

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	("20030207536"   "20030207536"   "20040241968"   "20040241968"   "4565588"   "4565588"   "6403410"   "6403410").PN. and (impur\$4 or dop\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 07:49
L2	2	("20030207536"   "20030207536"   "20040241968"   "20040241968"   "4565588"   "4565588"   "6403410"   "6403410").PN. and (impur\$4 or dop\$4) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (substrate or wafer or carrier or base or support or plate) and (boron or arsenic or phosphorus or tin or indium or "Sb") and plasma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 07:54
L3	118	(impur\$4 or dop\$4) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (substrate or wafer or carrier or base or support or plate) and (boron or arsenic or phosphorus or tin or indium or "Sb") and (inactive or helium) adj plasma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 08:17

L4	7	(impur\$4 or dop\$4) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (substrate or wafer or carrier or base or support or plate) and (boron or arsenic or phosphorus or tin or indium or "Sb") and (inactive or helium) adj plasma and ((radiat\$4 or illuminat\$4 or irradiat\$4) with (inactive or helium) adj plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 08:19
L5	39	((radiat\$4 or illuminat\$4 or irradiat\$4) with (inactive or helium) adj plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 08:20
L6	15	((radiat\$4 or illuminat\$4 or irradiat\$4) with (inactive or helium) adj plasma) and (impur\$4 or dop\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 08:21
L7	11	((radiat\$4 or illuminat\$4 or irradiat\$4) with (inactive or helium) adj plasma) and (impur\$4 or dop\$4) and (substrate or wafer or carrier or base or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 08:22
L8	194267	(impur\$4 or dop\$4) near9 (substrate or wafer or carrier or base or plate or support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 08:54
L9	9	(impur\$4 or dop\$4) near9 (substrate or wafer or carrier or base or plate or support) and ((radiat\$4 or irradiat\$4 or illuminat\$4) with (inactive or helium) adj plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:01

L10	39	((radiat\$4 or irradiat\$4 or illuminat\$4) with (inactive or helium) adj plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:02
L11	27	((radiat\$4 or irradiat\$4 or illuminat\$4) with (inactive or helium) adj plasma) and (substrate or wafer or carrier or base or plate or support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:02
L12	11	((radiat\$4 or irradiat\$4 or illuminat\$4) with (inactive or helium) adj plasma) and (substrate or wafer or carrier or base or plate or support) and (dop\$4 or impur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:03
L13	10	((radiat\$4 or irradiat\$4 or illuminat\$4) with (inactive or helium) adj plasma) and (substrate or wafer) and (dop\$4 or impur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:24
L14	24	((radiat\$4 or irradiat\$4 or illuminat\$4) with (inactive or helium) adj plasma) and (substrate or wafer or carrier or base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:26
L15	2038	(impur\$4 or dop\$4) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (substrate or wafer or carrier or base or support or plate) and (boron or arsenic or phosphorus or tin or indium or "Sb") and (inactive or helium or nitrogen or hydrogen or argon or ammonia) adj plasma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:29

L16	496	(impur\$4 or dop\$4) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (substrate or wafer or carrier or base or support or plate) and (boron or arsenic or phosphorus or tin or indium or "Sb") and ((inactive or helium or nitrogen or hydrogen or argon or ammonia) adj plasma) near9 (substrate or wafer or carrier or base or support or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:30
L17	225	(impur\$4 or dop\$4) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (substrate or wafer or carrier or base or support or plate) and (boron or arsenic or phosphorus or tin or indium or "Sb") near9 (substrate or wafer or carrier or base or support or plate) and ((inactive or helium or nitrogen or hydrogen or argon or ammonia) adj plasma) near9 (substrate or wafer or carrier or base or support or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:30
L18	152	(impur\$4 or dop\$4) near9 (substrate or wafer or carrier or base or support or plate) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (boron or arsenic or phosphorus or tin or indium or "Sb") near9 (substrate or wafer or carrier or base or support or plate) and ((inactive or helium or nitrogen or hydrogen or argon or ammonia) adj plasma) near9 (substrate or wafer or carrier or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:33

		base or support or plate)				
L19	23	(impur\$4 or dop\$4) near9 (substrate or wafer or carrier or base or support or plate) and (radiat\$4 or illuminat\$4 or irradiat\$4) and (boron or arsenic or phosphorus or tin or indium or "Sb") near9 (substrate or wafer or carrier or base or support or plate) and ((inactive or helium or nitrogen or hydrogen or argon or ammonia) adj plasma) near9 (substrate or wafer or carrier or base or support or plate) and (gas near dop\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:34
L20	10	(impur\$4 or dop\$4) near9 (substrate or wafer or carrier or base or support or plate) and (radiat\$4 or illuminat\$4 or irradiat\$4) with (inactive or helium or nitrogen or hydrogen or argon or ammonia) and (boron or arsenic or phosphorus or tin or indium or "Sb") near9 (substrate or wafer or carrier or base or support or plate) and ((inactive or helium or nitrogen or hydrogen or argon or ammonia) adj plasma) near9 (substrate or wafer or carrier or base or support or plate) and (gas near dop\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 09:44
L21	47	(inactive adj plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 10:39

7/ 17/ 08 11:05:35 AM